

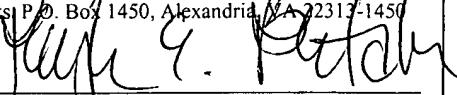


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Martin Sawicki, et al. Examiner: Not Yet Assigned  
Serial No.: 10/730,301 Group Art Unit: 2176  
Filed: 12/08/2003 Docket: 60001.0288US01  
Title: REPRESENTING DOCUMENT OPTIONS, PROPERTIES AND BACKWARDS  
COMPATIBILITY SETTINGS USING A MARKUP LANGUAGE

**CERTIFICATE UNDER 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 3, 2004.

By:   
Name: Kayla E. Butcher

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**27488**  
PATENT TRADEMARK OFFICE

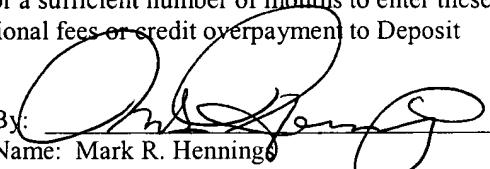
Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Information Disclosure Statement, Form 1449, 9 Reference(s)
- Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Mark R. Henning  
Reg. No.: 48,982  
MRH



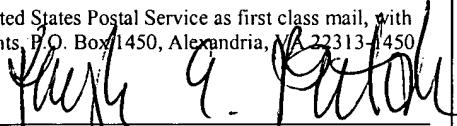
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |  |                 |                  |
|-------------|--|-----------------|------------------|
| Applicant:  | Martin Sawicki, et al.   | Examiner:       | Not Yet Assigned |
| Serial No.: | 10/730,301   | Group Art Unit: | 2176             |
| Filed:      | December 8, 2003   | Docket No.:     | 60001.0288US01   |
| Title:      | Representing Document Options, Properties And Backwards Compatibility Settings Using A Markup Language |                 |                  |

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 3, 2004.

By:   
Name: Kayla E. Butcher

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

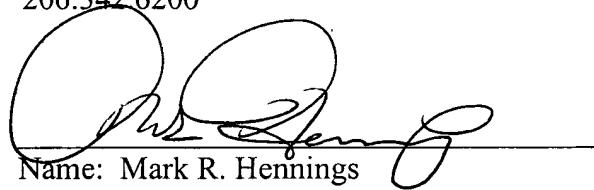
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
206.342.6200



Name: Mark R. Hennings  
Reg. No.: 48,982

Date: June 3, 2004



|   |                                  |                                   |
|---|----------------------------------|-----------------------------------|
|  <p>FORM 1449<br/>INFORMATION DISCLOSURE STATEMENT<br/>IN AN APPLICATION<br/>(Use several sheets if necessary)</p> | Docket Number:<br>60001.0288US01 | Application Number:<br>10/730,301 |
|   | Applicant: Martin Sawicki et al. |                                   |
|   | Filing Date: December 8, 2003    | Group Art Unit: 2176              |
|   |                                  |                                   |

| U.S. PATENT DOCUMENTS  |              |   |         |       |          |                            |
|--|--------------|---|---------|-------|----------|----------------------------|
| EXAMINER INITIAL   | DOCUMENT NO. | DATE  | NAME    | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|  |              |   |         |       |          |                            |
|  |              |   |         |       |          |                            |
|  |              |   |         |       |          |                            |
|  |              |   |         |       |          |                            |
| FOREIGN PATENT DOCUMENTS   |              |   |         |       |          |                            |
|  | DOCUMENT NO. | DATE  | COUNTRY | CLASS | SUBCLASS | TRANSLATION                |
|  |              |   |         |       |          | YES                        |
|  |              |   |         |       |          |                            |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |              |   |         |       |          |                            |
|  |              | Mathias Neumuller and John N. Wilson; <i>Improving XML Processing Using Adapted Data Structures</i> ; pages 206-220   |         |       |          |                            |
|  |              | Ullas Nambiar et al.; <i>Efficient XML Data Management: An Analysis</i> ; EC-Web 2002, LNCS 2455; pages 87-98   |         |       |          |                            |
|  |              | Volkan Atalay and Erkan Arslan; <i>An SGML Based Viewer for Form Documents</i> ; 1999 IEEE 07/99; pages 201-204   |         |       |          |                            |
|  |              | Surajit Chaudhuri and Kyuseok Shim; <i>Storage and Retrieval of XML Data using Relational Databases</i> ; Advanced Technology Seminar 4; Abstract; page 802   |         |       |          |                            |
|  |              | Xin Zhang et al.; <i>Clock: Synchronizing Internal Relational Storage with External XML Documents</i> ; 2001 IEEE 06/01; pages 111-118  |         |       |          |                            |
|  |              | Robert D. Cameron; <i>REX: XML shallow parsing with regular expressions</i> ; Markup Languages: Theory & Practice 1.3, Summer 1999; pages 61-88   |         |       |          |                            |
|  |              | Danny Heijl; <i>The Delphi XML SAX2 Component &amp; MSXML 3.0</i> ; Dr. Dobb's Journal, September 2001; pages 42-54   |         |       |          |                            |
|  |              | Chiyoung Seo et al.; <i>An efficient inverted index technique for XML documents using RDBMS</i> ; Received 16 January, 2002; Information and Software Technology 45 (2003), June 1, 2002; pages 11-22 |         |       |          |                            |
|  |              | Torsten Grabs et al.; <i>XMLTM: Efficient Transaction Management for XML Documents</i> ; CIKM'02, November 4-9, 2002; pages 142-152   |         |       |          |                            |

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|   |                 |
|---|-----------------|
| EXAMINER  | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. |                 |